	HIES	Search Text	DB	Time stamp
L Number		(virtual adj (pipe or link or trunk or	USPAT;	2003/04/02 11:58
		line)) with (IP adj address)	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
	42	(establish\$3 or initiat\$3) near2	IBM_TDB   USPAT;	2003/04/02 15:46
-	42	(connnection or session) with (firewall or	US-PGPUB;	2003/04/02 13.40
		(network adj address adj translator))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	((establish\$3 or initiat\$3) near2	USPAT;	2003/04/02 15:45
		(connnection or session) with (firewall or	US-PGPUB;	
		<pre>(network adj address adj translator))) same (ip adj address)</pre>	EPO; JPO; DERWENT;	
		(ip ad) address;	IBM TDB	
-	9	(establish\$3 or initiat\$3) near2	USPAT;	2003/04/02 17:28
	_	(connnection or session) same (terminat\$3	US-PGPUB;	, .
		or disconnect\$3) same (firewall or (network	EPO; JPO;	
		adj address adj translator))	DERWENT;	
	_		IBM_TDB	0000/04/00 15 10
-	6	((establish\$3 or initiat\$3) near2 (connnection or session) same (terminat\$3	USPAT; US-PGPUB;	2003/04/02 17:13
		or disconnect\$3) same (firewall or (network	EPO; JPO;	
		adj address adj translator))) and virtual	DERWENT;	
			IBM_TDB	
-	24	(terninat\$3 or disconnect\$3) near2 (virtual	USPAT;	2003/04/02 16:16
		adj (link or pipe or channel))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1	o	(terninat\$3 or disconnect\$3) near2 (virtual	IBM_TDB USPAT;	2003/04/02 16:17
-	١	adj (link or pipe or channel)) with (ip adj	US-PGPUB;	2003/04/02 10:17
		address\$2)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	(terninat\$3 or disconnect\$3) near2 (virtual	USPAT;	2003/04/02 16:17
		<pre>adj (link or pipe or channel)) same (ip adj address\$2)</pre>	US-PGPUB; EPO; JPO;	
		add1ess\$27	DERWENT;	
			IBM TDB	
-	1	(terninat\$3 or disconnect\$3) near2 (virtual	USPAT;	2003/04/02 16:25
		adj (link or pipe or channel)) and (ip adj	US-PGPUB;	
]		address\$2)	EPO; JPO;	
			DERWENT; IBM TDB	
_	9	huw with thomas.in.	USPAT;	2003/04/02 16:26
] ]			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/04/02 17 01
-	136	assign\$3 near3 (ip adj address) with (pipe or tunnel or link or channel)	USPAT; US-PGPUB;	2003/04/02 17:21
		or cumer or rink or channer,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
i -	5	assign\$3 near3 (ip adj address) with	USPAT;	2003/04/02 17:27
		(virtual adj (pipe or tunnel or link or	US-PGPUB;	
		channel))	EPO; JPO;	
			DERWENT; IBM TDB	
_	127	pipe adj termination	USPAT;	2003/04/02 17:28
	/		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_	sing all numberies area (6)	IBM_TDB	2002/04/02 17 00
-	0	<pre>pipe adj termination same (firewall or (network adj address adj translator))</pre>	USPAT; US-PGPUB;	2003/04/02 17:29
		(Hetwork auj address auj transfator)	EPO; JPO;	
			DERWENT;	
] ]			IBM_TDB	

-	0	pipe adj termination and (firewall or (network adj address adj translator))	USPAT; US-PGPUB;	2003/04/02 17:29
		(Network adj address adj transfator),	EPO; JPO;	
			DERWENT;	
	10	((pipe or tunnel or channel) adj	IBM_TDB USPAT;	2003/04/02 17:32
~		termination) and (firewall or (network adj	US-PGPUB;	3000, 01, 01 1
		address adj translator))	EPO; JPO;	
	1		DERWENT; IBM TDB	
_	3	((pipe or tunnel or channel) adj	USPAT;	2003/04/02 17:32
	_	termination) same (firewall or (network adj	US-PGPUB;	
		address adj translator))	EPO; JPO; DERWENT;	'
			IBM TDB	
_	3		USPAT;	2003/04/02 17:32
		termination) same (firewall or (network adj	US-PGPUB; EPO; JPO;	
		address adj translator))	DERWENT;	
			IBM_TDB	
-	38249		USPAT; US-PGPUB;	2003/04/03 10:29
		gateway or firewall) with (terminat\$3)	EPO; JPO;	
			DERWENT;	
		(	IBM_TDB USPAT;	2003/04/03 11:39
-	90	(router or switch or hub or bridge or gateway or firewall) with (terminat\$3 adj	US-PGPUB;	2003/04/03 11:39
		function)	EPO; JPO;	
			DERWENT;	
	1	(router or switch or hub or bridge or	IBM_TDB USPAT;	2003/04/03 15:30
1	1	gateway or firewall) with (terminat\$3 adj	US-PGPUB;	2000, 00, 00
		function) same (ip adj address)	EPO; JPO;	
			DERWENT; IBM TDB	
_	14337		USPAT;	2003/04/03 11:25
		gateway or firewall) with	US-PGPUB; EPO; JPO;	
		(terminat\$3/establish\$3 adj function) (ip adj address)	DERWENT;	
			IBM_TDB	0000 (04 (00 44 05
-	0	(router or switch or hub or bridge or gateway or firewall) with	USPAT; US-PGPUB;	2003/04/03 11:25
		(terminat\$3/establish\$3 adj function) same	EPO; JPO;	
		(ip adj address)	DERWENT;	
		(router or switch or hub or bridge or	IBM_TDB USPAT;	2003/04/03 11:25
_		gateway or firewall) with	US-PGPUB;	
		(terminat\$3/establish\$3 adj function) and	EPO; JPO;	
		(ip adj address)	DERWENT; IBM TDB	
-	1	(router or switch or hub or bridge or	USPAT;	2003/04/03 11:49
		gateway or firewall) with (terminat\$3 adj function) same (routing adj table)	US-PGPUB; EPO; JPO;	
		runction, same (routing adj capte)	DERWENT;	
			IBM_TDB	0000/01/00
-	1	20020152373.did.	USPAT; US-PGPUB;	2003/04/03 11:50
			EPO; JPO;	
			DERWENT;	
	0100	terninat\$3 nea2 (virtual adj (pipe or link	IBM_TDB USPAT;	2003/04/03 12:46
-	0103	or channel or line or tunnel))	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	0	terninat\$3 near2 (virtual adj (pipe or link	USPAT;	2003/04/03 12:47
		or channel or line or tunnel))	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	62	terminat\$3 near2 (virtual adj (pipe or link or channel or line or tunnel))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/03 12:48
-	0	terminat\$3 near2 (virtual adj (pipe or link or channel or line or tunnel)) same (IP adj address\$)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/03 12:50
-	0	terminat\$3 near2 (virtual adj (pipe or link or channel or line or tunnel)) same (IP adj address)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/03 12:51
-	6	terminat\$3 near2 (virtual adj (pipe or link or channel or line or tunnel)) and (IP adj address)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/03 13:48
-	0	(router or switch or hub or bridge or gateway or firewall) with (terminat\$3 adj function) same (terminat\$3 near2 ((virtual or logical) adj (line or channel or link or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/03 14:15
-	23	tunnel or pipe or trunk))) (router or switch or hub or bridge or gateway or firewall) same (terminat\$3 near2 ((virtual or logical) adj (line or channel or link or tunnel or pipe or trunk)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/03 14:16
_	1	20020184316.did.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/04/03 15:31
-	1	20020152373.did.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/04/03 15:31
-	2	20020152373.did.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/18 18:19
-	0	20011339428.did.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/18 18:20
_	2	2001339428.did.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/18 18:21
-	2	(virtual adj pipe) with (ip adj address)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/18 18:26
-	2	(virtual adj pipe) with (ip adj address\$2)	IBM_TDB USPAT; US-PGPUB;	2003/10/18 18:26
-	46	( pipe) with (ip adj address\$2)	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/18 18:31
			IBM_TDB	

-	407		USPAT;	2003/10/18 18:32
		<pre>(virtual adj (pipe or line or channel or interace))</pre>	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
-	2	(terminat\$3 or disconnect\$3 or end\$3) near3 (virtual adj (pipe or line or channel or interace or tunnel)) same (IP adj address\$2)	USPAT; US-PGPUB; EPO; JPO;	2003/10/18 18:34
_	44	(terminat\$3 or disconnect\$3 or end\$3) near3	DERWENT; IBM_TDB USPAT;	2003/10/18 18:38
		(virtual adj (pipe or line or channel or interace or tunnel)) and (IP adj address\$2)	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
-	10	(terminat\$3 or disconnect\$3 or end\$3) near3 (virtual adj (pipe or line or channel or interace or tunnel)) and (assign\$3 adj4 IP adj address\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/18 18:40
-	1	(terminat\$3 or disconnect\$3 or end\$3) near3 (virtual adj (pipe or line or channel or interace or tunnel)) and (firewall\$1! near4 NAT)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/18 18:41
-	5	(terminat\$3 or disconnect\$3 or end\$3) near3 (virtual adj (pipe or line or channel or interace or tunnel)) and (firewall\$1!)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/18 18:41
-	2	(terminat\$3 or disconnect\$3 or end\$3) near3 (virtual adj (pipe or line or channel or interace or tunnel)) and NAT	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/18 18:41
-	939	hub\$1! with assign\$3 (IP adj address\$2) with (private adj device\$1!)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/19 16:53
-	1	hub\$1! with assign\$3 near4 (IP adj address\$2) with (private adj device\$1!)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/19 16:54
-	1	hub\$1! with assign\$3 with (IP adj address\$2) with (private adj device\$1!)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/19 16:54
-	42	hub\$1! with assign\$3 with (IP adj address\$2)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/19 16:55
-	7	hub\$1! with assign\$3 with (IP adj address\$2) same(firewall\$1! or gateway\$1!)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/19 17:09
_	37	(firewall\$1! or NAT) near3 reconfig\$5	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/10/19 17:11
-	5252	pipe near2 terminat\$3	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/10/20 07:28
			EPO; JPO; DERWENT; IBM TDB	

			T	
-	1	pipe near2 terminat\$3 with (secure adj hub)	USPAT;	2003/10/20 07:29
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1	pipe near2 terminat\$3 same (secure adj hub)	USPAT;	2003/10/20 07:30
	_	pape manage cannot the first the paper of th	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	24	pipe near2 terminat\$3 with hub	USPAT;	2003/10/20 07:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
	1166	(709/225).CCLS.	USPAT;	2003/10/20 07:32
	1100	(703/223/:0015.	US-PGPUB;	2003/10/20 07.32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1483	(709/229).CCLS.	USPAT;	2003/10/20 07:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1260	(700/228) CCI S	IBM_TDB	2003/10/20 07:33
-	1368	(709/238).CCLS.	USPAT; US-PGPUB;	2003/10/20 07:33
			EPO; JPO;	
			DERWENT;	
			IBM TDB	•
_	1667	(709/227).CCLS.	USPAT;	2003/10/20 07:33
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1260	(700 (000) GGT G	IBM_TDB	2002/10/20 07-24
-	1368	(709/238).CCLS.	USPAT; US-PGPUB;	2003/10/20 07:34
		· V	EPO; JPO;	
			DERWENT;	ļ
			IBM TDB	
_	5055	((709/225).CCLS.) or ((709/229).CCLS.) or	USPAT;	2003/10/20 07:34
		((709/238).CCLS.) or ((709/227).CCLS.) or	US-PGPUB;	
		((709/238).CCLS.)	EPO; JPO;	
			DERWENT;	
	_	(-1	IBM_TDB	2002/10/20 00 00
-	5	(pipe near2 terminat\$3) and (((709/225).CCLS.) or ((709/229).CCLS.) or	USPAT; US-PGPUB;	2003/10/20 09:02
		((709/225).CCLS.) or ((709/227).CCLS.) or ((709/227).CCLS.) or	EPO; JPO;	
		((709/238).CCLS.) )	DERWENT;	
[ [			IBM_TDB	
-	1	(secure adj hub\$1!) same (virtual adj2	USPAT;	2003/10/20 09:05
		(pipe\$1! or channel\$1! or line\$1! or	US-PGPUB;	
		interface\$1! or link\$1! or	EPO; JPO;	
]		communication\$1!))	DERWENT;	
		(accura add (huhta) or acidah ar rachar)	IBM_TDB	2002/10/20 00:00
-	1	(secure adj (hub\$1! or switch or router)) same (virtual adj2 (pipe\$1! or channel\$1! or	USPAT; US-PGPUB;	2003/10/20 09:06
		line\$1! or interface\$1! or link\$1! or	EPO; JPO;	
		communication\$1!))	DERWENT;	
		, , ,	IBM_TDB	
-	5	(secure with (hub\$1! or switch or router))	USPĀT;	2003/10/20 09:12
		with (virtual adj2 (pipe\$1! or channel\$1! or	US-PGPUB;	
		line\$1! or interface\$1! or link\$1! or	EPO; JPO;	
		communication\$1!))	DERWENT;	
_	07	terminat\$3 near2 (virtual adj2 (pipe\$1! or	IBM_TDB USPAT;	2003/10/20 09:14
-	9/	channel\$1! or line\$1! or interface\$1! or	US-PGPUB;	2003/10/20 09:14
		link\$1! or communication\$1!))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	5	(((709/225).CCLS.) or ((709/229).CCLS.) or ((709/238).CCLS.) or ((709/238).CCLS.) or ((709/238).CCLS.) ) and (terminat\$3 near2 (virtual adj2 (pipe\$1! or channel\$1! or line\$1! or interface\$1! or link\$1! or communication\$1!))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 09:13
-	4	terminat\$3 near2 (virtual adj2 (pipe\$1! or channel\$1! or line\$1! or interface\$1! or link\$1! or communication\$1!)) same (IP adjaddress\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/20 09:14
-	4	terminat\$3 near2 (virtual adj2 (path or pipe\$1! or channel\$1! or line\$1! or interface\$1! or link\$1! or communication\$1!)) same (IP adj address\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/20 09:57
-	151	terminat\$3 near2 ( (route or tunnel or path or pipe\$1! or channel\$1! or line\$1! or interface\$1! or link\$1! or communication\$1!)) same (IP adj address\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/20 10:03
-	12	<pre>(terminat\$3 near2 ( (route or tunnel or path   or pipe\$1! or channel\$1! or line\$1! or   interface\$1! or link\$1! or   communication\$1!)) same (IP adj address\$2))   and ((public adj (network or domain)) same   (private near2 (network or domain)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 11:55
-		("6055575").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 14:43
-		(VPN or (virtual adj private adj network)) with (global adj IP adj address\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 15:43
-		((VPN or (virtual adj private adj network)) with (global adj IP adj address\$2)) and @ad<20020118	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 16:13
-	0	twice adj NAT adj translation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/20 16:14
-	1	<pre>(virtual adj (pipe or channel or tunnel)) with (hub or router or switch) same (pool near2 (IP adj address\$2))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/21 18:12
-	1	<pre>(virtual adj (pipe or channel or tunnel)) same (hub or router or switch) same (pool near2 (IP adj address\$2))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/21 18:12
-	3	<pre>(virtual adj (pipe or channel or tunnel)) and (hub or router or switch) same (pool near2 (IP adj address\$2))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/21 18:12
-	2	("6434627").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/22 14:12
-	1	virtual adj private adj pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/22 09:31

-	79	virtual adj private adj (pipe or line or	USPAT;	2003/10/22 13:22
		interface or path or route or tunnel)	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	74	(terminat\$3 or disconnect\$3 or clos\$3) adj	USPAT;	2003/10/22 13:23
		(virtual adj2 (pipe or line or interface or	US-PGPUB;	
		path or route or tunnel))	EPO; JPO;	
			DERWENT;	l i
			IBM_TDB	
-	2	20010020273.did.	USPAT;	2003/10/22 16:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	20020124090.did.	USPAT;	2003/10/22 16:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	